DECLARATION FOR PATENT APPLICATION

As the below named inventors, we hereby declare that:

Our residences, post office addresses, and citizenships are as stated below next to our names.

We believe we are the original, joint, and first inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DUAL-SHAFT VACUUM PUMP

None

We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112. We acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

We hereby appoint all attorneys associated with customer No. 027885.

Address all telephone calls to: Thomas E. Kocovsky, Jr., (216) 861-5582

Address all correspondence to:

FAY, SHARPE, FAGAN, MINNICH & McKEE, LLP 1100 Superior Avenue, Seventh Floor Cleveland, Ohio 44114-2518

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

	Full name of first joint inventor: Rudolf BAHNEN
	Inventor's signature
	Date:
	Residence: Roetgenbachstrasse 33, 52159 Roetgen GERMANY
	Citizenship: German
	Post Office Address: Roetgenbachstrasse 33, 52159 Roetgen GERMANY
	Full name of second joint inventor: Josef HODAPP
	Inventor's signature:
	Date:
	Residence: Simmerer Strasse 7b, 50935 Köln GERMANY
	Citizenship: German
	Post Office Address: Simmerer Strasse 7b, 50935 Köln GERMANY
3-00	Full name of third joint inventor: KarhHeinz RONTHALER
	Inventor's signature: Y which have
	Inventor's signature: Mul-Mal Date: 20 - 10 - 2004
	Residence: Neusser Strasse 15, 53909 Zülpich, GERMANY
	Citizenship: DE
	Post Office Address: Neusser Strasse 15, 53909 Zülnich, GERMANY

DECLARATION FOR PATENT APPLICATION

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DUAL-SHAFT VACUUM PUMP

X	the specification of which is attached hereto
	the specification of which was filed with the U.S. Patent and Trademark Office on and accorded U.S. Application Serial No
identif	reby state that we have reviewed and understand the contents of the above- ied specification, including the claims, as amended by any amendment d to above.
exami	cknowledge the duty to disclose information which is material to the nation of this application in accordance with Title 37, Code of Federal ations, § 1.56(a).
We hereby claim foreign priority benefits under Title 35, United States Code § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:	
Entry of PCT/EP03/05402; Filed May 23, 2003.	
	ty German Patent Application No. DE 102 23 869.3; / May 29, 2002 in Germany. /
We hereby claim benefit under Title 35, United States Code § 119(e) of any United States provisional applications listed below:	
	Nama

None

We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112. We acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

None

-2-

10/516562

We hereby appoint all attorneys associated with customer No. 027885

Address all telephone calls to: Thomas E. Kocovsky, Jr., (216) 861-5582. Address all correspondence to:

FAY, SHARPE, FAGAN, MINNICH & McKEE, LLP 1100 Superior Avenue, Seventh Floor Cleveland, Ohio 44114-2518

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1-00	Full name of first joint inventor: Rudolf BAHNEN
	Inventor's signature Another Person
	Date: 20 - 10 - 2064
	Residence: Roetgenbachstrasse 33, 52159 Roetgen GERMANY
	Citizenship: German
	Post Office Address: Roetgenbachstrasse 33, 52159 Roetgen GERMANY
	Full name of second joint inventor: Josef HODAPP Inventor's signature:
	Date:
	Residence: Simmerer Strasse 7b, 50935 Köln GERMANY
	Citizenship: German
	Post Office Address: Simmerer Strasse 7b, 50935 Köln GERMANY
	Full name of third joint inventor: Karl-Heinz RONTHALER
	Inventor's signature:
	Date:
	Residence: Neusser Strasse 15, 53909 Zülpich, GERMANY
	Citizenship: DE
	Post Office Address: Neusser Strasse 15, 53909 Zülpich, GERMANY

PCT/PTO 29 NOV 2004

DECLARATION FOR PATENT APPLICATION / 516562

As the below named inventors, we hereby declare that:

Our residences, post office addresses, and citizenships are as stated below next to our names.

We believe we are the original, joint, and first inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DUAL-SHAFT VACUUM PUMP

X	the specification of which is attached hereto	
	the specification of which was filed with the U.S. Patent and Trademark Office on and accorded U.S. Application Serial No	
We hereby state that we have reviewed and understand the contents of the above- identified specification, including the claims, as amended by any amendment referred to above.		
We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).		
We hereby claim foreign priority benefits under Title 35, United States Code § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:		
Entry of PCT/EP03/05402; Filed May 23, 2003.		
Priority German Patent Application No. DE 102 23 869.3; Filed May 29, 2002 in Germany.		
	provisional applications listed below:	
	None	

We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112. We acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

None

We hereby appoint all attorneys associated with Customer No. 027885.

Address all telephone calls to: Thomas E. Kocovsky, Jr., (216) 861-5582 Address all correspondence to:

FAY, SHARPE, FAGAN, MINNICH & McKEF, LLF 1100 Superior Avenue, Seventh Floor Cleveland, Ohio 44114-2518

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

	Full name of first joint inventor: Rudolf BAHNEN
	Inventor's signature
	Date:
	Residence: Roetgenbachstrasse 33, 52159 Roetgen GERMANY
	Citizenship: German
	Post Office Address: Roetgenbachstrasse 33, 52159 Roetgen GERMANY
2-00	Full name of second joint inventor: <u>Josef</u> . <u>HODAPP</u>
	Inventor's signature: Tour 1 Class
	Date: 20 - 10. 2004
	Residence: Simmerer Strasse 7b, 50935 Köln GERMANY
	Citizenship: German
	Post Office Address: Simmerer Strasse 7b, 50935 Köln GERMANY
	Full name of third joint inventor: Karl-Heinz RONTHALER
	Inventor's signature:
	Date:
	Residence: Neusser Strasse 15, 53909 Zülpich, GERMANY
	Citizenship: DE
	Post Office Address: Neusser Strasse 15, 53909 Zülpich, GERMANY
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